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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application
of:

SCHILLING

Appln. No.: 09/843,168

Filed: April 27, 2001

Title: GAS-TURBINE COMBUSTION CHAMBER WITH AIR-INTRODUCTION PORTS

Docket Number: TK230

Group Art Unit: 3746

Examiner: Gartenberg, E.

Date: July 25, 2002

#9/Rev
Patty

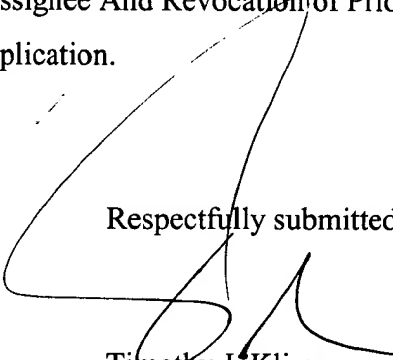
Commissioner of Patents
Washington DC 20231

Power of Attorney From Assignee And Revocation of Prior Powers

Sir:

Submitted herewith is a Power of Attorney From Assignee And Revocation of Prior Powers. It is respectfully requested that this be entered in this application.

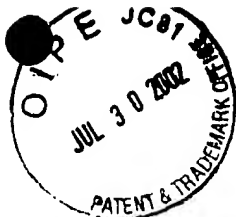
Respectfully submitted,


Timothy J. Klima
Reg. No. 34,852

The Law Offices of
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Washington DC 20001
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POWER OF ATTORNEY FROM ASSIGNEES
AND REVOCATION OF PRIOR POWERS

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Hon. Commissioner of Patents
Washington DC 20231

Sir:

The undersigned person, whose title is indicated below, is empowered to sign this document on behalf of the assignee of record in the patent applications listed in the APPENDIX attached hereto. The recordation of the chain of title from the original owner(s) to the assignee is identified in the APPENDIX in connection with each patent application.

The undersigned assignee hereby revokes all previous powers and appoints The Law Offices of Timothy J. Klima, One Massachusetts Avenue NW, Suite 330, Washington, DC 20001, telephone (202) 289-2556 (to whom all communications about these patent applications are to be directed), and the below named person(s) (of the same address), our attorney(s) to prosecute the patent applications identified in the attached APPENDIX and to transact all business in the Patent and Trademark Office connected with the resulting patents:

Timothy J. Klima 34852

Rolls-Royce Deutschland Ltd & Co KG

Assignee

By *[Signature]*

Name: *M. Mehnkopf*

Title: PATENTS & LICENSING MANAGER

Date: 08th JANUARY 2002

Rolls-Royce Deutschland Ltd & Co KG
Patentabteilung
Eschenweg 11
15827 Dahlewitz

APPENDIX

1. In re PATENT APPLICATION of:

Inventor(s):	HAYESS		
Appln. No.:	09/622,026		
File Date:	January 29, 2001		
Title:	Method For the Detection of A Shaft Failure In A Turbomachine		
		Attorney Docket No.:	TK223

The chain of title from the original owner(s) to the assignee is recorded as follows:

1.Date: January 29, 2001	Reel: 011499	Frame: 0278
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2. In re PATENT APPLICATION of:

Inventor(s):	SCHREIBER	
Appln. No.:	09/731,984	
File Date:	December 8, 2000	
Title:	Process For the Manufacture of A Blade/Vane of A Turbomachine	
	Attorney Docket No.:	TK224

The chain of title from the original owner(s) to the assignee is recorded as follows:

1.Date: May 24, 2001	Reel: 011836	Frame: 0100
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3. In re PATENT APPLICATION of:

Inventor(s):	BOECK		
Appln. No.:	09/715,039		
File Date:	November 20, 2000		
Title:	Gas-Turbine Engine With A Bearing Chamber		
		Attorney Docket No.:	TK225

The chain of title from the original owner(s) to the assignee is recorded as follows:

1.Date: May 18, 2001	Reel: (not yet returned)	Frame:
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4. In re PATENT APPLICATION of:

Inventor(s):	RAU	
Appln. No.:	09/741,847	
File Date:	December 22, 2000	
Title:	Cooling Air Ducting System in the High Pressure Turbine Section of A Gas Turbine Engine	
Attorney Docket No.:		TK226

The chain of title from the original owner(s) to the assignee is recorded as follows:

1.Date: March 19, 2001	Reel: 011599	Frame: 0057
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5. In re PATENT APPLICATION of:

Inventor(s):	SCHREIBER et al.
Appln. No.:	09/731,250
File Date:	December 7, 2000
Title:	Method For the Manufacture of A Combustion Chamber of A Gas-Turbine Engine
Attorney Docket No.: TK227	

The chain of title from the original owner(s) to the assignee is recorded as follows:

1.Date: February 8, 2001	Reel: 011514	Frame: 0143
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6. In re PATENT APPLICATION of:

Inventor(s):	NEGULESCU
Appln. No.:	09/731,983
File Date:	December 8, 2000
Title:	Bleed Valve of A Compressor, in Particular A Compressor of A Bypass Aero-Engine
Attorney Docket No.: TK228	

The chain of title from the original owner(s) to the assignee is recorded as follows:

1.Date: May 24, 2001	Reel: (not yet returned)	Frame:
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7. In re PATENT APPLICATION of:

Inventor(s):	BRIESENICK et al.
Appln. No.:	09/836,536
File Date:	April 18, 2001
Title:	Intermediate-Stage Seal Arrangement
Attorney Docket No.: TK229	

The chain of title from the original owner(s) to the assignee is recorded as follows:

1.Date: August 14, 2001	Reel: 012080	Frame: 0097
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8. In re PATENT APPLICATION of:

Inventor(s):	SCHILLING et al.
Appln. No.:	09/843,168
File Date:	April 27, 2001
Title:	Gas-Turbine Combustion Chamber With Air-Introduction Ports
Attorney Docket No.: TK230	

The chain of title from the original owner(s) to the assignee is recorded as follows:

1.Date: August 28, 2001	Reel: (not yet returned)	Frame:
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9. In re PATENT APPLICATION of:

Inventor(s):	RACKWITZ et al.		
Appln. No.:	09/642,096		
File Date:	August 21, 2000		
Title:	Method For the Adaptation of the Operating Mode of A Staged Combustion Chamber For Gas Turbines		
Attorney Docket No.:			TK231

The chain of title from the original owner(s) to the assignee is recorded as follows:

1.Date: December 22, 2000	Reel: 011367	Frame: 0928
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10. In re PATENT APPLICATION of:

Inventor(s):	LEE et al.		
Appln. No.:	09/666,145		
File Date:	September 20, 2000		
Title:	Retaining Arrangement For Rotor Blades of Axial-Flow Turbomachinery		
Attorney Docket No.:			TK232

The chain of title from the original owner(s) to the assignee is recorded as follows:

1.Date: December 29, 2000	Reel: 011388	Frame: 0268
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11. In re PATENT APPLICATION of:

Inventor(s):	BOECK		
Appln. No.:	09/836,535		
File Date:	April 18, 2001		
Title:	Method and Apparatus For the Cooling of Jet-Engine Turbine Casings		
Attorney Docket No.:			TK233

The chain of title from the original owner(s) to the assignee is recorded as follows:

1.Date: August 13, 2001	Reel: 012080	Frame: 0038
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SCHILLING

Appln. No.: 09/843,168

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CHAMBER WITH AIR-INTRODUCTION
PORTS

Docket Number: TK230

Group Art Unit: 3746

Examiner: Gartenberg, Ehud

Date: July 25, 2002

CERTIFICATE OF MAILING BY FIRST CLASS MAIL (37 CFR 1.8)

I hereby certify that this Power of Attorney is being deposited with the United States Postal Service as first class mail in an envelope addressed to: The Commissioner of Patents and Trademarks, Washington, D.C. 20231 on July 25, 2002.

Signed,

Timothy J. Klima
Reg. No. 34,852

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One Massachusetts Avenue NW
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